

HYDROFLEX® RemoteAquaCam Mk5

In 2002, the Academy of Motion Picture Arts and Sciences awarded Pete Romano a Technical Achievement Award "for the design and development of the RemoteAquaCam, an underwater camera housing system for use in motion pictures."



Since then we've been constantly adapting and improving the design to keep pace with new cameras, technologies and the ever changing demands of the industry.

"The RemoteAquaCam brings to the industry an underwater camera housing specifically designed for remote and high-speed operation. Its hydro-dynamic shape facilitates ease of operation for surface hand-held filming, and its remote capabilities allow it to film in confined areas or in situations where an operator cannot be near the camera."



Cameras accommodated in the RemoteAquaCam Mk5:

ARRIFLEX

ALEXA 35
ALEXA Mini LF
ALEXA Mini
ALEXA XT
ALEXA Plus
ARRI 235
ARRI 416
Amira

PANASONIC

Varicam LT
Varicam 35

PANAVISION

DXL2

SONY

Venice 2
Venice
F55
F5

BLACKMAGIC

URSA Mini Pro 12k
URSA Mini 4k.6k
URSA Broadcast
URSA Mini

PHANTOM

Phantom 4k
Phantom Flex

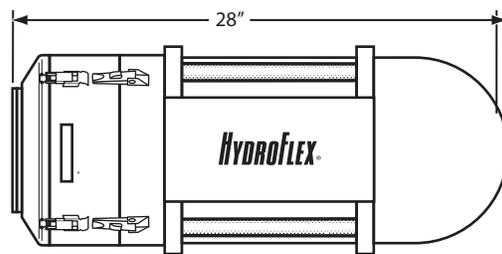
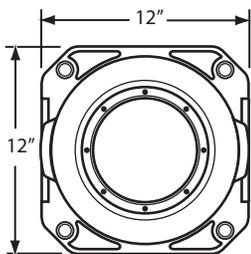
RED

V-Raptor XL
V-Raptor
Komodo
Weapon
Monstro
Helium
Epic
Scarlett

The RemoteAquaCam Mk5 is the latest and most advanced generation of these housings from HydroFlex, Inc. It incorporates a Preston, ARRI or Chrosziel remote lens control system to manipulate focus, iris & zoom of the lens which allows for the use of a wide variety of professional cine lenses. The unique design of the housing also accommodates a wide and growing variety of cameras.

With block batteries supplying power from the surface you can shoot for hours without pulling the camera out of the water. The director views the full HD video via underwater HD-SDI cable, and the camera assistant pulls focus and adjusts zoom & iris at the surface. Any camera with an ethernet interface can be controlled from the surface with our underwater Ethernet cable.

The housing is depth rated to 100' and is supplied with glass flat and dome lens ports to suit all above water, "split level" or underwater shooting needs.



Weight:

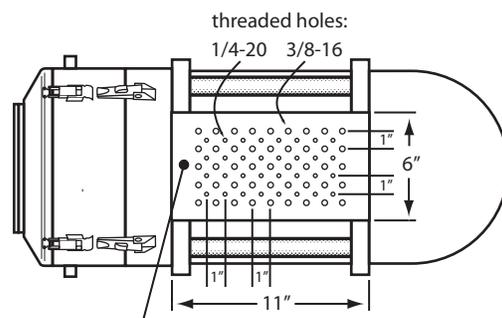
48 lbs. "Stripped down"

With side mounting plate, without camera, monitor or handles and no additional weights.

98 lbs. "Neutrally buoyant trim"

This is the weight required to make the housing sink in fresh water. Includes camera, lens, batteries and additional trim weights.

(weight required for neutral buoyancy is greater with the addition of extension rings for longer lenses.)



Side mounting plates (2) may be mounted on top, bottom or sides as necessary.